Express Mail Label No. EV331421050US

PATENT
Attorney Docket No.: 24-BR-6010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

blicant: Boardman et al.

Art Unit: 3641

Serial No.: 09/735,009

Examiner: R. Palabrica

Filed: December 12, 2000

For: SYSTEM AND METHODS OF

PRODUCING HYDROGEN USING A

NUCLEAR REACTOR

RECEIVED
FEB - 2 2004
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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith is: Amendment (14 pgs.), in response to Office Action dated October 23, 2003 Amendment Transmittal Form (3 pgs.), in duplicate

STATUS

RECEIVED

2. Applicant

claims small entity status.
is other than a small entity.

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CERTIFICATE OF MAILING BY EXPRESS MAIL TO THE COMMISSIONER FOR PATENTS

Express Mail No. EV331421050US

Date: January 23, 2004

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Michael Tersillo, Reg. No. 42,180

EXTENSION OF TERM

| 3. | The proceedings herein are for a patent application and the provisions of 37 C.F.R 1.136 apply. | | | |
|---|--|--------------------------------------|--|----------------------------------|
| | | (complete (a) or (b), as applicable) | | |
| | (a) Applicant petitions for an extension of time under 37 C.F.R. 1.136 (Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:) | | | |
| Extension for response within: | | | Other than small entity Fee | Small entity Fee (if applicable) |
| | | first month | \$ 110.00 | \$ 55.00 |
| | | second month | \$ 420.00 | \$ 210.00 |
| | | third month | \$ 950.00 | \$ 475.00 |
| | | fourth month | \$1,480.00 | \$ 740.00 |
| | | fifth month | \$2,010.00 | \$1,005.00 |
| | | | Fee Due | \$ |
| If an additional extension of time is required, please consider this a petition therefor. (Check and complete the next item, if applicable) | | | | |
| An extension of months has already been secured. The fee paid therefor \$ is deducted from the total fee due for the total months of extension now requested. | | | | |
| Extension fee due with this request \$ | | | | |
| | | OR | | |
| | (b) 🛚 | conditional petition is being mad | believes that no extension of term is required. However, this petition is being made to provide for the possibility that as inadvertently overlooked the need for a petition for extension | |

FEE FOR CLAIMS

The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below: OTHER THAN SMALL ENTITY (Col. 3) SMALL ENTITY (Col. 2) (Col. 1) CLAIMS HIGHEST NO. REMAINING ADDITIONAL. ADDITIONAL **PREVIOUSLY** PRESENT **AFTER** OR RATE FEE AMENDMENT PAID FOR **EXTRA** RATE FEE x \$18 =\$ x \$9 =**MINUS TOTAL** x \$86 = \$x \$43 = \$INDEP. **MINUS** + \$145 = \$ + \$290 = \$ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM TOTAL ADDITIONAL TOTAL ADDITIONAL OR FEE \$ \$ No additional fee for Claims is required (a) \boxtimes OR Total additional fee for claims required \$ (b) **FEE PAYMENT** Attached is a check in the sum of \$__ Charge Deposit Account No. 01-2384 the sum of \$_ A duplicate of this transmittal is attached. FEE DEFICIENCY If any additional extension and/or fee is required, charge Deposit Account No. 01-2384. AND/OR If any additional fee for claims is required, charge Deposit Account No. 01-2384. 7. Other:

> Michael Tersillo Reg. No. 42,180

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